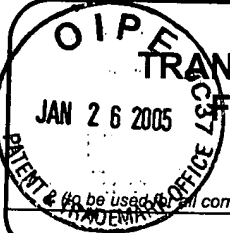


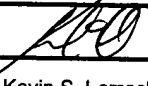
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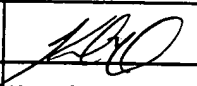
PTO/SB/21 (09-04)

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	Application Number	10/689,121
	Filing Date	October 20, 2003
	First Named Inventor	William Kopaciewicz
	Art Unit	1723
	Examiner Name	Not yet assigned
Total Number of Pages in This Submission		Attorney Docket Number MCA-617

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): -Form PTO-1449 -Copy of the Int. Search Report dated 1/11/2005
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Niels & Lemack	
Signature		
Printed name	Kevin S. Lemack	
Date	January 24, 2005	Reg. No. 32,579

CERTIFICATE OF TRANSMISSION/MAILING		
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : William Kopaciewicz et al.  
Serial No. : 10/689,121  
Filed : October 20, 2003  
For : MULTI-SIDED IMMERSION FORMATION OF COMPOSITE  
STRUCTURES AND METHOD  
Examiner : Not yet assigned  
Art Unit : 1723  
Customer No. : 42754  
Confirmation No: 2908  
Attorney  
Docket No. : MCA-617

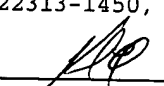
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

INFORMATION DISCLOSURE STATEMENT


The Examiner is respectfully requested to consider the documents, which are listed on the attached form PTO 1449.

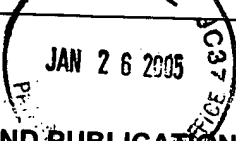
I hereby certify that each item of information contained in this information disclosure statement in a communication from a foreign patent office in a counterpart foreign application was not made, in any communication from the foreign office, more than three months prior to the filing of this statement. An English language version of the search report indicating the degree of relevance found by the foreign office is filed herewith.

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Signature: **Kevin S. Lemack**  
Date: **January 24, 2005**

Respectfully submitted,

  
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<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>		<b>ATTY. DOCKET NO.</b> MCA-617	<b>SERIAL NO.</b> 10/689,121
	William Kopaciewicz et al.		
	<b>FILING DATE</b> October 20, 2003	<b>GROUP</b> 1723	

**REFERENCE DESIGNATION**
**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,156,811	10/1992	White	422	100	
	AB	5,556,598	9/1996	Raybuck et al	422	10 D	
	AC	6,048,457	4/2000	Kopaciewicz et al.	210	321.6	
	AD	6,537,502	3/2003	Shukla et al.	422	101	
	AE	6,566,145	5/2003	Brewer	436	178	

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	BA						YES	NO
	BB							
	BC							

**OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)**

	CA		Copy of the International Search Report dated 1/11/2005
	CB		
	CC		
	CD		
	CE		

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
<b>EXAMINER:</b> Initial reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	